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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	SIPI.P108
First Inventor	Fjelstad, Joseph C.
Title	Cabled Signaling System and Components Thereof
Express Mail Label No.	EV 326 938 844 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 77]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 38]
5. Oath or Declaration [Total Sheets 3]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: Certificate of Deposit as Express Mail .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation    ☐ Divisional    ☐ Continuation-in-part (CIP)    of prior application No.: .....

Prior application information:

Examiner \_\_\_\_\_

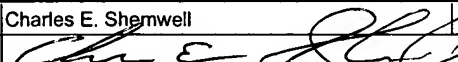
Art Unit: \_\_\_\_\_

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number: \_\_\_\_\_ OR ☐ Correspondence address below

Name	Sherwell Gregory & Courtney LLP				
Address	4880 Stevens Creek Boulevard Suite 201				
City	San Jose	State	California	Zip Code	95129
Country	U.S.A.	Telephone	408-236-6640	Fax	408-236-6641

Name (Print/Type)	Charles E. Sherwell	Registration No. (Attorney/Agent)	40,171
Signature		Date	September 9, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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22386 U.S. PTO  
10/659210

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 1,108.00

## Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Fjelstad, Joseph C.
Examiner Name	
Art Unit	
Attorney Docket No.	SIPI.P108

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number  
501914  
Deposit Account Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	375
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$ ) 375

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid  
Total Claims 83 -20\*\* = 63 X 9 = 567  
Independent Claims 6 -3\*\* = 3 X 42 = 126  
Multiple Dependent  
=

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 693

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 65

## SUBMITTED BY

Name (Print/Type)	Charles E. Shernwell	Registration No. (Attorney/Agent)	40,171	Telephone	408-236-6645
Signature		Date	September 9, 2003		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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## EXPRESS MAIL CERTIFICATE OF MAILING

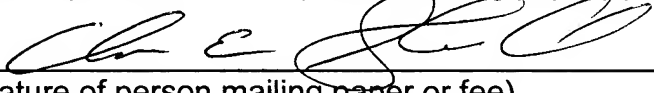
Express Mail" mailing label number: EV 326 938 844 US

Date of Deposit: September 9, 2003

I hereby certify that I am causing the paper(s) and/or fee(s) indicated below to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that the paper(s) and/or fee(s) have been addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Charles E. Shemwell

(Typed or printed name of person mailing paper(s) or fee(s))

  
(Signature of person mailing paper or fee)

September 9, 2003  
(Date signed)

Serial/Patent No.: \_\_\_\_\_ Filing/Issue Date: Herewith

Title: CABLED SIGNALING SYSTEM AND COMPONENTS THEREOF

Atty. Docket No.: SIPL108 Date Mailed: September 9, 2003

- |  |  |
|--|--|
| <input type="checkbox"/> Amendment/Response (    pgs.)                             | <input type="checkbox"/> Petition for Extension of Time (    month(s))         |
| <input type="checkbox"/> Preliminary Amendment (    pgs.)                          | <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A         |
| <input checked="" type="checkbox"/> Application - Utility ( <u>77</u> pgs.)        | <input type="checkbox"/> Issue Fee Transmittal                                 |
| <input type="checkbox"/> Application - Rule 1.53(b) Contin. (    pgs.)             | <input type="checkbox"/> Submission of Formal Drawings                         |
| <input type="checkbox"/> Application - Rule 1.53(b) Divis. (    pgs.)              | <input type="checkbox"/> Notice of Appeal                                      |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (    pgs.)                 | <input type="checkbox"/> Appeal Brief (    pgs. in triplicate)                 |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA (    pgs.)                 | <input type="checkbox"/> Reply Brief   |
| <input type="checkbox"/> Application - PCT (    pgs.)                              | <input type="checkbox"/> Response to Notice of Missing Parts                   |
| <input type="checkbox"/> Application - Provisional (    pgs.)                      | <input checked="" type="checkbox"/> Utility Patent Application Transmittal     |
| <input checked="" type="checkbox"/> Drawings ( <u>38</u> sheets)                   | <input checked="" type="checkbox"/> Fee Transmittal (in duplicate)             |
| <input checked="" type="checkbox"/> Declaration ( <u>3</u> pgs.)                   | <input checked="" type="checkbox"/> Itemized Postcard                          |
| <input checked="" type="checkbox"/> Assignment & Cover Sheet ( <u>3</u> pgs.)      | <input checked="" type="checkbox"/> Express Mail Certificate Of Mailing        |
| <input checked="" type="checkbox"/> Power of Attorney by Assignee ( <u>2</u> pgs.) | <input checked="" type="checkbox"/> Express Mail No. <u>EV 326 938 844 US</u>  |
| <input type="checkbox"/> Nonpublication Request (35 USC 122(b))                    | <input checked="" type="checkbox"/> Check No. <u>3089</u> Amt <u>\$1108.00</u> |
| <input type="checkbox"/> Other _____   |  |